

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2009 Levee Inspection Results

Reclamation District No. 2092

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 2092

Waterway		Bank	Unit Miles
Unit No. 01 San Joaquin River		Right	3.80

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/14/2009 - 4/14/2009			
DWR Inspector	David Pesavento			
Accompanied By	Ed Lyons			

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 2092

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	3.80	04/14/2009 04/14/2009	David Pesavento

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.06	0.06	Earthen Levee	Encroachments	WS	C	Prunings	37.602518 ° -121.159136 °	37.602518 ° -121.159136 °		2
2	0.09	1.61	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.602486 ° -121.159709 °	37.587244 ° -121.162699 °	Y	965
3	0.19	0.19	Interior Drainage & Piping Systems	Flap Gates	WS	M	Inspector Comments: Flap gate propped open, screw gate appears operational.	37.601999 ° -121.161290 °	37.601999 ° -121.161290 °		966
4	0.21	0.25	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	37.601831 ° -121.161727 °	37.601648 ° -121.162453 °		967
5	0.21	0.26	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	37.601820 ° -121.161757 °	37.601626 ° -121.162485 °		3
6	0.77	1.35	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.597291 ° -121.168496 °	° °		968
7	0.77	0.77	Earthen Levee	Vegetation	LS	A	Remove the wild growth other than native grasses from the levee slopes.	37.597290 ° -121.168494 °	37.597290 ° -121.168494 °	Y	969
8	1.55	1.69	Boat Survey	Boat Survey Erosion	LS	M	Inspector Comments: Not as serious - using lower rating	37.587130 ° -121.162830 °	° °		964
9	2.54	2.56	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	37.578984 ° -121.156978 °	37.578829 ° -121.156981 °		4
10	2.76	2.76	Earthen Levee	Slope Stability	WS	C	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	37.575885 ° -121.157218 °	37.575885 ° -121.157218 °		1

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 2092

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	3.80	04/14/2009 04/14/2009	David Pesavento

Levee Mile Report Line	2
Start Levee Mile	0.09
End Levee Mile	1.61
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Maintain all grass and brush at a height that does not obstruct visibility or the ability to conduct a flood fight.



Levee Mile Report Line	7
Start Levee Mile	0.77
End Levee Mile	0.77
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Example of good vegetation control on landward slope of levee at LM 0.77.



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